



Reg. No. :

Name :

Second Semester B.Com. Degree Examination, July 2015
First Degree Programme Under CBCSS
Foundation Course – II : CO 1221/CX 1221/TT 1221/HM 1221/CC 1221
INFORMATICS AND CYBER LAWS

**(Common for Commerce/Commerce and Tax Procedure and Practice/
Commerce and Tourism and Travel Management/Commerce and Hotel
Management and Catering/Commerce with Computer Applications)**
(2014 Adm.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

1. What is internet ?
2. Who is a hacker ?
3. What are search engines ?
4. What is NICNET ?
5. Distinguish between data and information.
6. What is digital divide ?
7. What is tacit knowledge ?
8. What are Salami attacks ?
9. What is Podcast ?
10. What is adware ?

(10×1=10 Marks)

P.T.O.



SECTION – B

Answer **any eight** questions in **not** exceeding **one** paragraph **each**. **Each** question carries **2** marks.

11. What do you mean by green computing ?
12. List out any four methods of internet access.
13. What is the need for knowledge management ?
14. What is hybrid topology ?
15. What is cyber crime ?
16. Explain e-waste.
17. What are the different groups of cyber criminals ?
18. What is VPN ?
19. What are cyber ethics ?
20. What is BRNET ?
21. What are computer frauds ?
22. Explain the concept of spy ware.

(8×2=16 Marks)

SECTION – C

Answer **any six** questions in **not** exceeding **120** words **each**. **Each** question carries **4** marks.

23. Explain how internet acts as a knowledge repository.
24. Write a note on INFLIBNET.
25. What are the applications of mobile computing ?
26. What are the various facilities available on internet ?
27. Discuss the ethical issues in I.T.



- 28. What are symptoms of cyber addiction ?
- 29. How computers can be safeguarded from viruses ?
- 30. Briefly explain remedies against hacking.
- 31. What are the health problems which may arise on account of information overload ?
(6×4=24 Marks)

SECTION – D

Answer **any two** questions in **not** exceeding **four** pages **each**. **Each** question carries **15** marks.

- 32. Explain the provisions regarding cyber crimes under the IT Act 2000.
- 33. State the various guidelines for the use of computers and internet.
- 34. Explain the various application softwares.
- 35. Discuss in detail the various applications of information technology. **(2×15=30 Marks)**